

APPLIED TECHNOLOGY EDUCATION CENTER
874 Vocational Lane
Camden, SC 29020

GRADES 9-12 Career Center

ENROLLMENT 693 Students

DIRECTOR Allen R. Teal 803-425-8982

BOARD CHAIR Dana A. Morris 803-432-4391

SUPERINTENDENT
Herbert M. Berg, Ed.D. 803-432-8416

THE STATE OF SOUTH CAROLINA

ANNUAL SCHOOL REPORT CARD

2004

ABSOLUTE RATING:

EXCELLENT

Absolute Ratings of Career Centers

Excellent	Good	Average	Below Average	Unsatisfactory
33	3	3	1	0

IMPROVEMENT RATING:

GOOD

ADEQUATE YEARLY PROGRESS:

YES

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

FOR MORE INFORMATION, VISIT WEBSITES AT:

WWW.MYSCSCHOOLS.COM

WWW.SCEOC.ORG

PERFORMANCE TRENDS OVER 4-YEAR PERIOD

	Absolute Rating	Improvement Rating	Adequate Yearly Progress
2001	Excellent	N/A	N/A
2002	Excellent	Excellent	N/A
2003	Excellent	Excellent	Yes
2004	Excellent	Good	Yes

DEFINITIONS OF DISTRICT RATING TERMS

- Excellent - District performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- Good - District performance exceeds the standards for progress toward the 2010 SC Performance Goal
- Average - District performance meets the standards for progress toward the 2010 SC Performance Goal
- Below Average - District is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- Unsatisfactory - District performance fails to meet the standards for progress toward the 2010 SC Performance Goal

DEFINITION OF ADEQUATE YEARLY PROGRESS

As required by the United States Department of Education, adequate yearly progress specifies that the state rating for career and technology centers must be Excellent, Good, Above Average, Average or Below Average.

PERFORMANCE BY STUDENT GROUPS

	Mastering Core Competencies			Receiving Diplomas			Place in Field		
	This Center		State Center Average%	This Center		State Center Average%	This Center		State Center Average%
	n	%		n	%		n	%	
All Students	533	83.7%	80.6%	134	94.8%	91.9%	363	98.9%	97.6%
Students with disabilities on diploma track	34	79.4%	74.2%	6	100.0%	86.3%	0	N/A	98.7%
Gender									
Male	311	77.5%	77.6%	65	96.9%	91.4%	207	99.5%	98.4%
Female	222	92.3%	84.3%	69	92.8%	92.4%	152	98.1%	96.5%
Racial/Ethnic Group									
White	355	86.2%	85.9%	88	93.2%	95.3%	270	99.6%	98.2%
African-American	167	77.8%	73.3%	40	97.5%	86.6%	86	96.6%	96.5%
Asian/Pacific Islander	1	I/S	88.9%	1	I/S	96.6%	N/AV	N/AV	N/AV
Hispanic	10	90.0%	83.3%	5	100.0%	87.2%	N/AV	N/AV	N/AV
American Indian/Alaskan	0	N/A	75.0%	0	N/A	100.0%	N/AV	N/AV	N/AV
Migrant Status									
Migrant									
Non-migrant									
English Proficiency									
Limited English Proficient	0	N/A	79.5%	0	N/A	81.0%	N/AV	N/AV	N/AV
Non-Limited English Proficient	533	83.7%	81.1%	134	94.8%	92.0%	N/AV	N/AV	N/AV
Socio-Economic Status									
Subsidized meals	187	77.5%	74.5%	42	95.2%	87.7%	39	97.5%	97.1%
Full-pay meals	346	87.0%	85.2%	92	94.6%	94.3%	320	99.1%	97.7%

n = number of students on which percentage is calculated

DEFINITIONS OF PERFORMANCE RATING TERMS

- Mastering Core Competencies-The percentage of students enrolled in career and technology courses at the center who earn a 2.0 or above on the final course grade.
- Graduation Rate-The percentage of 12th grade career and technology students who graduate in the spring.
- Placement Rate-The percentage of career and technology completers available for placement over a 3-year period who are actually placed in postsecondary instruction, military services, or employment.

Abbreviations for Missing Data

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample

SCHOOL PROFILE

	Our School	Change from Last Year	Median Career Center
Students (n= 693)			
With disabilities other than speech	0.0%	No change	1.7%
Career/technology students in co-curricular organizations	11.3%	Up from 5.6%	16.7%
Enrollment in career/technology center courses	693	No change	561
Students participating in worked-based experiences	34.6%	Down from 35.5%	35.5%

Teachers (n= 24)			
Teachers with advanced degrees	41.7%	Down from 45.5%	25.0%
Continuing contract teachers	95.8%	Up from 90.9%	79.2%
Highly qualified teachers**	100.0%	N/A	89.2%
Teachers with emergency or provisional certificates	4.2%		8.0%
Teachers returning from previous year	93.3%	Down from 94.9%	89.8%
Teacher attendance rate	96.0%	Up from 94.6%	95.8%
Average teacher salary	\$42,496	Up 2.4%	\$42,385
Prof. development days/teacher	15.4 days	Up from 12.8 days	11.5 days

School			
Director's years at Center	8.0	Up from 7.0	5.0
Dollars spent per pupil*	\$3,150	Down 25.3%	\$3,331
Percent of expenditures for teacher salaries*	50.3%	Down from 53.4%	54.0%
Parents attending conferences	88.5%	Down from 96.5%	83.3%
SACS accreditation	Yes	No change	Yes

* Prior year audited financial data are reported.

	Our District	State
Highly qualified teachers in low poverty schools**	94.9%	92.0%
Highly qualified teachers in high poverty schools**	100.0%	91.1%

**NOTE: The verification process was not completed for the year reported; therefore the count of highly qualified teachers may not be accurate.

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

REPORT OF DIRECTOR AND SCHOOL IMPROVEMENT COUNCIL

The Applied Technology Education Campus (ATEC), as the career and technology education center for the Kershaw County School District, serves approximately 1,050 students from Camden, Lugoff-Elgin and North Central high schools. Twenty programs are offered in accordance with standards set by the SC Department of Education and are accredited by the Southern Association of Colleges and Schools. ATEC is committed to providing students with the skills and knowledge necessary to pursue post-secondary education and enter the workplace prepared and capable of performing tasks required of them.

For the past four years, ATEC has either met or exceeded all of the standards used to measure student and school achievement in career and technology education. The number of students served at ATEC continues to increase each year. All programs have been transformed with state-of-the-art technology such as Cyber-Imaging, Plasma Cam, and Voice Recognition software. Virtual Enterprise, a new business education approach, enables students the opportunity to work in a real life business setting.

Another major goal at ATEC is for its programs to carry industry-recognized certification. Currently, students who complete the nursing and cosmetology programs may graduate with licenses to practice in those professions. Students may achieve certification in networking through Cisco and A+ and earn MOUS and IC3 certification through Microsoft in desktop applications. The automotive technology program is seeking National Automotive Technicians Education Foundation (NATEF) certification, and all automotive area instructors are Automotive Service Excellence (ASE) certified. Eleven other instructors hold industry-recognized certification in their respective programs.

ATEC students demonstrate outstanding performance both in and outside the classroom. Several students routinely place first or second each year in state and national program competitions. For the second consecutive year, an ATEC student has placed first in the state Networking competition. Thirty-seven students were inducted into the National Technical Honor Society. ATEC's faculty and staff are encouraged by the results of program improvements and the positioning to meet the needs of students as they graduate and continue their education and technical training.

Allen Teal, Director, Applied Technology Education Campus
David Weaver, School Improvement Chairman

EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS

	Teachers	Students*	Parents*
Number of surveys returned	21	112	57
Percent satisfied with learning environment	100.0%	96.4%	80.7%
Percent satisfied with social and physical environment	100.0%	98.2%	77.2%
Percent satisfied with home-school relations	76.2%	93.7%	65.5%

*Only eleventh grade students and their parents were included.